

Notice of Allowability	Application No.	Applicant(s)	
	10/611,963	TABATA, SEIICHIRO	
	Examiner	Art Unit	
	Gregory M. Desire	2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to communication filed 7/27/05.
2. ☒ The allowed claim(s) is/are 1-3, 4, 5, 6-8, 9-11, 12, 13, 14 and 15 (renumbered claims 1-15).
3. ☒ The drawings filed on 03 July 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☒ Certified copies of the priority documents have been received in Application No. 09/323,694.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |


DANIEL MIRIAM
PRIMARY EXAMINER

DETAILED ACTION



EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Specification page 1, under Specification, Insert

-This application is a divisional of application no. 09/323,694 filed 6/2/99 now patent no. 6,614,927.



Allowable Subject Matter

2. Claims 1-3, 4, 5, 6-8, 9-11, 12, 13, 14 and 15 (renumbered claims 1-15) are allowed.

3. The following is an examiner's statement of reasons for allowance:

Regarding claim 1 Uomori (5,726,704) and Barnea (5,781,066) fails to disclose restraining a degree of three dimensionality of the stereoscopic image based on an influence measure based on parallax quantity detected.

Regarding claim 2 Uomori and Barnea fails to disclose restraining a degree of three dimensionality of the stereoscopic image based on an influence measure based

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on temporal shift of an image. Claims 3-5 and 12-13 depend on claim 2, therefore also allowable.

Regarding claim 6 Uomori and Barnea fails to disclose regulating switching stereoscopic image to a two dimensional image based on an influence measure based on parallax quantity detected.

Regarding claim 7 Uomori and Barnea fails to disclose regulating switching stereoscopic image to a two dimensional image based on an influence measure based on temporal shift of an image. Claims 8 and 15 depend on claim 7, therefore are also allowable.

Regarding claim 9 Uomori and Barnea fails to disclose controlling a display of a visual image based on an influence measure based on parallax quantity detected.

Regarding claim 10 Uomori and Barnea art fails to disclose controlling a display of a visual image based on an influence measure based on temporal shift of an image. Claim 11 depends on claim 10, therefore are also allowable.

Claims 1-15 were rejected under obviousness-type double patenting over claims 1-12 of US patent 6.614927. The examiner acknowledges terminal disclaimer filed. Thus, double patenting rejection is withdrawn and prior art fail to teach the disclosed features of the visual system. Thus, claims 1-15 are allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory M. Desire whose telephone number is (571) 272-7449. The examiner can normally be reached on M-F (6:30-3:00).


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bhavesh Mehta can be reached on (571) 272-7453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gregory M. Desire
Examiner
Art Unit 2625

G.D.

August 18, 2005


DANIEL MIRIAM
PRIMARY EXAMINER